

FILE NOTATIONS

Entered in NID File ☒
 Entered On S R Sheet _____
 Location Map Pinned ☒
 Card Indexed ☒
 IWR for State or Fee Land _____

Checked by Chief RRJ
 Copy NID to Field Office 8/23/61
 Approval Letter _____
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 8-18-61
 OW ☒ WW _____ TA _____
 GW _____ OS _____ PA _____

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log 10-2-61
 Electric Logs (No.) 3

E _____ I _____ E-I ☒ GR _____ GR-N ☒ Micro ☒
 Lat. _____ Mi-L _____ Sonic _____ Others _____

BH
8/22/61

No approval letter was written on this well as it had been drilled
and completed before we received a Notice of intention to drill on it.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No.

Navajo Contract
71-22-0603-6704

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	XX	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 14, 19 61

Astec Navajo
Well No. 1 is located 520 ft. from [S] line and 2090 ft. from [E] line of sec. 3

SE 1/4, Section 3 (1/4 Sec. and Sec. No.)
41S 24E 31M (Twp.) (Range) (Meridian)
North Rutherford San Juan Utah (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4466 ft. (Ground Elevation)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Propose To: Set 175 ft. of 13 3/8" surface casing and cement with 200 sz. Drill 11" hole with rotary to 1500 ft. and set 8 5/8" casing and cement with 550 sz. cement. Drill 7 7/8" hole to 5400 ft. or through Paradox formation. Run 5 1/2" casing to total depth and cement with 300 sz. cement.

Perforate and acidize Paradox formation with 5,000 gals. acid. Run 2 7/8" tubing.

West one-half of the SE 1/4, 80 acres, dedicated to well, Section 3.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Astec Oil and Gas Company

Address P. O. Drawer 570

Farmington, New Mexico

ORIGINAL SIGNED BY JOE C. SALMON

By Joe C. Salmon

Title District Superintendent

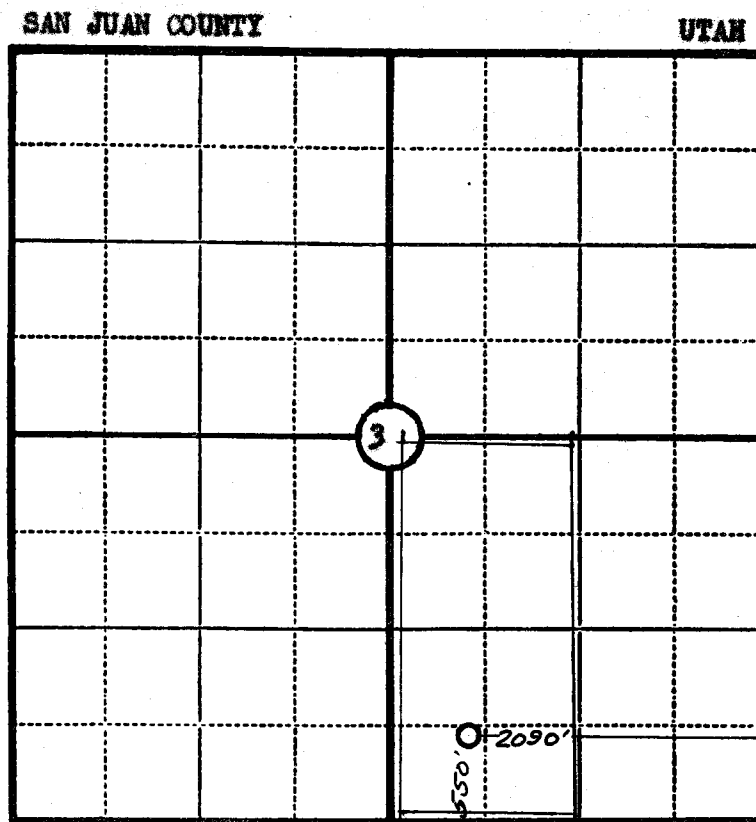
Company..... **ARTEC OIL AND GAS COMPANY**

Lease..... **ARTEC OIL & GAS NAVAJO AB** Well No. **1**

Sec. **3** , T. **41 S.** , R. **24 E., S.L.M.**

Location..... **550' FROM THE SOUTH LINE AND 2090' FROM THE EAST LINE.**

Elevation..... **4466.0 UNGRADED GROUND.**



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

James P. Leese

Registered Land Surveyor.

James P. Leese

Utah Reg. No. 1472

Surveyed **23 June** , 19 **61**

Company **ARTEC OIL AND GAS COMPANY**

Lease **ARTEC OIL & GAS HAVAJO AB** W. 1/4 N. 1

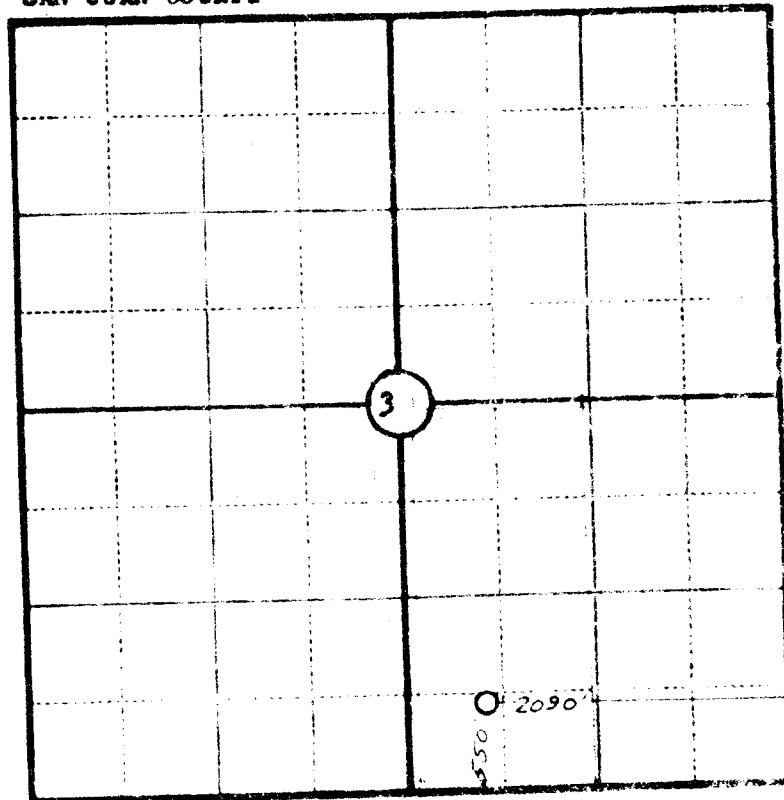
Sec. **3** T. **41 S.** R. **24 E.** S. 1. M.

Location **550' FROM THE SOUTH LINE AND 2090' FROM THE EAST LINE.**

Elevation **4466.0** UNGRADED GROUND.

SAN JUAN COUNTY

UTAH



Scale: 4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese

Registered Professional Surveyor

James P. Leese

Utah Reg. No. 1472

23 June

1961

U. S. LAND OFFICE

SERIAL NUMBER

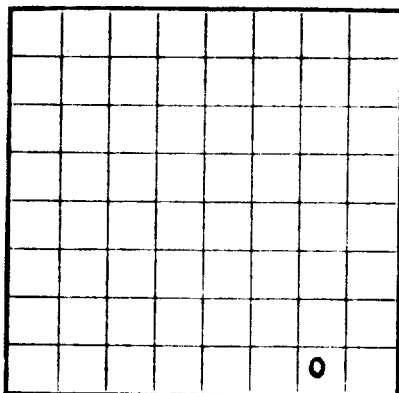
LEASE OR PERMIT TO PROSPECT

Navajo contract

UNITED STATES 14-20-0603-6504

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Astec Oil & Gas Company Address Drawer # 570, Farmington, New Mex.
 Lessor or Tract Astec Navajo Field Ameth State New Mex.
 Well No. AB-1 Sec. 3 T. 41S R. 24E Meridian Salt Lake County San Juan
 Location 550 ft. N. of S Line and 2090 ft. W. of E Line of Section 3 Elevation 4566 G.L.
(Denote foot relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date

Joe C. Salmon
Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 7/21/61, 1961 Finished drilling 8/15/61, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5394 to 5401 No. 4, from _____ to _____
 No. 2, from 5353 to 5363 No. 5, from _____ to _____
 No. 3, from 5369 to 5375 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8	48	8	J-55	180					
8 5/8	35	8	J-55	180					
5 1/2	25	8	J-55	270					
5 1/8	15.5	8	J-55	285					
2 7/8	6.5	8	J-55	534					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	174	225			
8 5/8	133	850	displacement		
5 1/2	540	132	two plug		
2 7/8	535				

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
------	------------	----------------	----------	------	------------	-------------------

Additional work 500 ft. 13 3/8 casing 200 ft. 8 5/8 casing 200 ft. 5 1/2 casing 200 ft. 5 1/8 casing 200 ft. 2 7/8 casing 200 ft.

TOOLS USED

Rotary tools were used from 0 feet to 5430 feet, and from P.B.T.D. / 5415 feet to 5415 feet
 Cable tools were used from 0 feet to 5430 feet, and from 5415 feet to 5415 feet

DATES

Put to producing 8/18/61, 19

The production for the first 24 hours was 432 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. 22/64" choke. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

TOOLS USED

Rotary tools were used from 0 feet to 5430 feet, and from P.B.T.D. / 5415 feet to 5415 feet
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If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

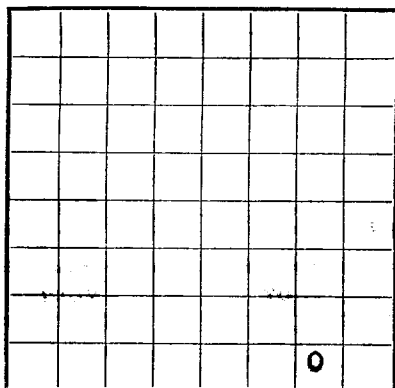
, Driller , Driller
 , Driller , Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	185	185	boulders and shale
185	490	305	sand
490	1014	524	sand and shale
1014	1328	314	sand and shale
1328	1476	148	shale
1476	1722	246	sand and shale
1722	2096	374	sand
2096	2400	304	sand and shale
2400	2896	496	sand and shale
2896	3069	173	shale
3069	3219	150	shale
3219	3311	92	shale and lime
3311	3437	126	anhydrite and shale
3437	3574	137	anhydrite and shale
3574	3805	231	shale
3805	4450	645	lime and shale
4450	4525	75	sand, lime and shale
4525	4775	250	shale and lime
4775	4814	39	lime chert shale
4814	4890	76	sand, shale, lime
4890	5031	141	sand, shale, lime
5031	5095	64	sand, shale, and lime
5095	5181	86	shale and lime
5181	5237	56	sand, shale, and lime

RECORD-4302
 DEW- 5205
 DESERT CREEK-5420

5237 5272 35 (OVER) Line
 5272 5410 120 FORMATION RECORD CONTINUED
 5410 5415 sand, shale & lime



LOCATE WELL CORRECTLY

 U. S. LAND OFFICE _____
 SERIAL NUMBER _____
 LEASE OR PERMIT TO PROSPECT _____
Navajo contract

UNITED STATES 14-20-0603-6504

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Aztec Oil & Gas Company Address Drawer # 570, Farmington, New Mex.
 Lessor or Tract Aztec Navajo Field Aneth State New Mex.
 Well No. AB-1 Sec. 3 T. 41S R. 24E Meridian Salt Lake County San Juan
 Location 550 ft. N. of S. Line and 2090 ft. E. of E. Line of Section 3 Elevation 4466 G.L.
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

ORIGINAL SIGNED BY JOE C. SALMON

 Signed _____
 Title District Superintendent
 Date _____

The summary on this page is for the condition of the well at above date.

 Commenced drilling 7/21/61, 19____ Finished drilling 8/15/61, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5394 to 5401 No. 4, from _____ to _____
 No. 2, from 5353 to 5363 No. 5, from _____ to _____
 No. 3, from 6369 to 6375 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8	48	8	J-55	150					
8 5/8	24	8	J-55	100					
5 1/2	14	8	J-55	250					
5 1/2	15.5	8	J-55	100					
2 7/8	6.5	8	J-55	534					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	174	225			
8 5/8	133	850	displacement		
5 1/2	542	132	two plug		
2 7/8	535				

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Acidized with 500 gals. 15% acid -HMA and 5000 gals. Reg. acid. Avg. seating pr.- 3000						

TOOLS USED

Rotary tools were used from 0 feet to 5430 feet, and from 5415 feet to 5415 feet
 Cable tools were used from 0 feet to 5430 feet, and from 5415 feet to 5415 feet

DATES

Put to producing 8/18/61, 19

The production for the first 24 hours was 432 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. 22/64" choke. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller
 Driller
 Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	185	185	boulders and shale
185	490	305	sand
490	1014	524	sand and shale
1014	1328	314	sand and shale
1328	1476	148	shale
1476	1722	246	sand and shale
1722	2096	374	sand
2096	2400	304	sand and shale
2400	2896	496	sand and shale
2896	3069	173	shale
3069	3219	150	shale
3219	3311	92	shale and lime
3311	3437	126	anhydrite and shale
3437	3574	137	anhydrite and shale
3574	3805	231	shale
3805	4450	645	lime and shale
4450	4525	75	sand, lime and shale
4525	4775	250	shale and lime
4775	4814	39	lime chert shale
4814	4890	76	sand, shale, lime
4890	5031	141	sand, shale, lime
5031	5095	64	sand, shale, and lime
5095	5181	86	shale and lime
5181	5237	56	sand, shale, lime
5237	5272	35	lime and chert
5272	5310	38	lime and chert

HERMOSA-4392
 ISMAY- 5205
 DESERT CREEK-5420

LOVE REEL

(OVER)

18-43094-5

FD-330

0012 1961

UNITED STATES

18-43094-5

RECEIVED
 DEPT. OF THE INTERIOR
 BUREAU OF REVENUE TO PROSPECT
 SERVICE NUMBER
 U.S. LAND OFFICE

U.S. BUREAU OF LAND MANAGEMENT
 WASHINGTON, D.C.

AZTEC OIL & GAS COMPANY

P. O. BOX 786
FARMINGTON, NEW MEXICO

State of Utah
Oil and Gas Conservation Commission
Room 310, Newhouse Building
Salt Lake City, Utah

Gentlemen:

Please the following instruments enclosed:

1. two copies of the Intent to Drill on Aztec Oil & Gas Companies well - Aztec Navajo AB-1.
2. two copies of the plat on the Aztec Navajo AB-1 well.
3. two copies of the Spud Report on the Aztec Navajo AB-1 well.
4. two copies of the Intent to Drill on Aztec Oil & Gas Company s well - Aztec Navajo AB-2.
5. two copies of the plat on the Aztec Navajo AB-2 well.

I am sorry for any inconvenience caused your office in the delay in receiving these reports.

If any further information is needed, please let me hear from you.

Yours truly,


Lila Kittrell

13

(SUBMIT IN TRIPLICATE)

Indian Agency

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No.

Navajo Contract # 14-20-060-
6504

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	XX
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 9 1961

Astec Navajo
Well No. AB-1 is located 550 ft. from ~~Box~~ S line and 2090 ft. from ~~Box~~ E line of sec. 3

SE $\frac{1}{4}$ Section 3
($\frac{1}{4}$ Sec. and Sec. No.)

T-41S
(Twp.)

R-24E
(Range)

H.I.M.
(Meridian)

~~Aneth~~ Ratherford
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4466 ft. G.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well was spudded 7/21/61

Set 4 jts., 160' of 13 3/8" casing at 174' with 225 ex. cmt.

Tested casing, pipe okay.

Ran 1328' of 8 5/8" casing, landed at 1331' with 850 sx. cmt.

Tested casing with 500# pressure for 30 minutes. No leaks.

Drilled cement 7/27/61

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Astec Oil & Gas Company

Address Drawer # 570

Farmington, New Mexico

By ORIGINAL SIGNED BY JOE C. SALMON

Joe C. Salmon

Title ~~District Superintendent~~

Indian Agency

Allottee

Lease No.

Navajo Contract

14-80-0603-6504

	●	

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	XX
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	XX
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 28 1961

Antes Mvajo
Well No. AJ-1 is located 550 ft. from ~~SEC~~ line and 2090 ft. from [E] line of sec. 3

Section 3

(X Rec. and Exp. No.)

7-418

(Twp.)

R-242

(Range)

SILM

(Meridian)

Appendix

(CPH)

SALE **STOCK**

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 4466 ft. G.L.

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth- 5430 P.B.T.D.- 5415

Run logs: top of Horness-4392, Lacey-5205, Des. Creek-5344

Perforated from 5394-5401.

acidified with 500 gals. 15% acid (HDA)

Perforated from 5353-63, and 5369-75 with 4 shots per foot

Acidified with 5000 gals. reg. acid

Run 170 jts., 5415' of 5 1/2" casing, landed at 5429, cemented with 132 sq. cmt.

Tested casing with 500# pressure for 2 hrs., Pipe Okay.

Cleaned out to \$415'

Ran 169 jts., 5341' of 2 7/8" tubing, landed at 5354'

Baker H&GJ packer - 5280

Av. treating pr. - 3000. Flowing through tubing.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company..... **Astec Oil & Gas Company**

Address **Drewes # 570**

Farmington, New Mex.

By Joe C. Salmon

Title ~~District Superintendent~~

February 1, 1962

Astec Oil & Gas Company
P. O. Drawer 570
Farmington, New Mexico

Attn: Joe C. Salmon, District Superintendent

Re: Wells No. Astec Navajo AB-1,
Sec. 3, T. 41 S., R. 24 E., and
Navajo #38-2, Sec. 8, T. 41 S.,
R. 23 E., San Juan County, Utah

Gentlemen:

This letter is to advise you that the electric and/or radioactivity logs for the above mentioned wells are due and have not as yet been filed with this office as required by our Rules and Regulations.

Your prompt attention to the above request will be very much appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANN W. GLINES,
RECORDS CLERK

ANG:kpb

5

AZTEC OIL & GAS COMPANY

P. O. DRAWER 570
FARMINGTON, NEW MEXICO

February 8, 1962

Utah Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

RE: Aztec Oil & Gas Company's
Aztec Navajo AB-1 well
Section 3, T-41S, R-24E
San Juan Co., Utah

Dear Sirs:

In connection with the above captioned, please find the following logs enclosed:

- 1 - Gamma Ray - Neutron
- 2 - Induction - Electrical log
- 3 - MicroLog

Should anything further be required to complete your files on this well, please let us hear from you.

Yours truly,


Lila Kittrell

lk
encls.

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February 28, 1962

Astec Oil & Gas Company
P. O. Box 570
Farmington, New Mexico

Attn: Joe C. Salmon, Dist. Supt.

Re: Well No. Astec Navajo AB-1,
(Ratherford 3-34)
Sec. 3, T. 41 S., R. 24 E.,
San Juan County, Utah

Gentlemen:

In checking over the file for the above mentioned well, we find what we think is a typographical error on the productive intervals listed on the well log. On line #3 under "Oil or Gas Sands or Zones" you list a productive interval from 6369' to 6375' and we believe this should be 5369' to 5375' since the well was drilled to a total depth of only 5430'.

Would you please advise us of the correct figure so as we may be able to correct our records accordingly.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KAREN BERGMAN,
RECORDS CLERK

KB

h

KRB

AZTEC OIL & GAS COMPANY

P. O. DRAWER 570
FARMINGTON, NEW MEXICO

March 2, 1962

State of Utah
Oil and Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

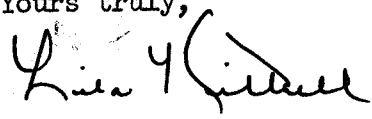
RE: Aztec Oil & Gas Company's
Aztec Navajo AB-1 well
(Ratherford 3-34)
Sec. 3, T-41S, R-24E
San Juan County, Utah

Gentlemen:

In connection with the above captioned well, we herewith request a correction in the Log of Oil or gas Well form, line # 3 under Oil or Gas Sands or Zones- the productive interval should be 5369 to 5375.

Thank you for calling this error to our attention.

Yours truly,


Lila Kittrell

LK

AZTEC OIL & GAS COMPANY

P.O. DRAWER 570
FARMINGTON, NEW MEXICO 87401

2017-10-24

RECEIVED
AUG 17 1976
SALT LAKE CITY
UTAH

August 16, 1976

Mr. Cleon B. Freight
1588 W. North Temple
Salt Lake City, Utah 84116

Dear Sir:

We have no records of any water analyses taken in the State of Utah since July 1972. If any such analyses were made, I have no knowledge of them.

Respectfully,

Curtis C. Parsons

Curtis C. Parsons
District Engineer

csc

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐
well well other

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐5. LEASE
14-20-0603-6504
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo
7. UNIT AGREEMENT NAME
Sw-1-4192
8. FARM OR LEASE NAME
Ratherford Unit
9. WELL NO.
3-34
10. FIELD OR WILDCAT NAME
Greater Aneth
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3 T41S R24E
12. COUNTY OR PARISH
San Juan
13. STATE
Utah
14. API NO.
43-037-15030
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4480 RKB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

4. Spot 12 sx cement through open TBG 1280-1380.
5. Spot 12 sx cement at surf and cement 100' down annulus between 5 1/2" and 8 5/8" casing w/20 sx cement.
6. Install dry hole marker per USGS regulations.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

D. J. Fisher

TITLE Oper. Superintendent

DATE

September 23, 1980

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

- 3 - USGS Farmington, NM
- 2 - Utah O&G CC Salt Lake City, Utah ✓
- 1 - Superior Oil Co., The Woodlands, TX
- 1 - File

*See Instructions on Reverse Side

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐
well well

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

P. O. Box 2920, Casper, WY 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 550' FSL, 2090' FEL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

☐

FRACTURE TREAT ☐

☐

SHOOT OR ACIDIZE ☐

☐

REPAIR WELL ☐

☐

PULL OR ALTER CASING ☐

☐

MULTIPLE COMPLETE ☐

☐

CHANGE ZONES ☐

☐

ABANDON* ☒

☐

(other)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Downhole Data; 13 3/8" csg @ 174' w/225 sx cmt. 8 5/8" csg @ 1331 w/850 sx cmt.
5 1/2" csg @ 5429' w/132 sx cmt. Perfs @ 5353-63, 5369-75, 5394-5401.
Fish @ 5379-88' PBTD 5415 TD 5429', Dechelly formation 2460-2600,
Top Desert Creek 5343.

The well has incurred water breakthrough from adjacent injection wells and oil production has decreased to where the well is uneconomical. The well is located on the flood plane of the San Juan River and within the Navajo Coop Farm, creating a potential pollution hazard. It is proposed that the well be plugged and abandoned as follows:

1. Run cement retainer to 5300', squeeze perfs and fish w/40 sx cmt cap retainer with excess cement.
2. Mix and circulate 9.2 ppg mud in csg.
3. Spot 35 sx cmt through open TBG 2350-2650. (CONTINUED ON PAGE 2)

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED TITLE DATE

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APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

5. LEASE
14-20-0603-6504

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
SW-1-4192

8. FARM OR LEASE NAME
Ratherford Unit

9. WELL NO.
3-34

10. FIELD OR WILDCAT NAME
Greater Aneth

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
Sec 3 T41S R24E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.
43-037-15030

15. ELEVATIONS (SHOW DE KDB AND WD)
4480 RKB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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1. oil ☒ gas ☐ other ☐
well well

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

P. O. Box 2920, Casper, Wyoming 82602

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AT SURFACE: **550' FSL & 2090' FEL**

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other)

5. LEASE
14-20-603-6504

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Nava jo

7. UNIT AGREEMENT NAME
BW-1-4192

8. FARM OR LEASE NAME
Katherford Unit

9. WELL NO.
3-34

10. FIELD OR WILDCAT NAME
Greater Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3-T418-R24E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.
43-037-15030

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4400' RKB

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January 28 through February 3, 1981 - MI WS Unit 1/28/81. Pld rods, pump & cbg. WIH w/bit & scraper, tag top of Fish 5044', title spot 597'. Pmpd in 20 BFW. Pld bit & scraper, title at 1220'. WIH w/cnt ret sat at 5500'. Tstd surf lines & cbg to 3000 psi, OK. Press annulus to 1000 psi. Mixed & Pmpd 100 sx Class B w/10% salt, 1-1/4% CFR-2. Sqnd perfs 5353-5401', 2400 psi. Cap cnt ret w/1 bbl cnt. Calc TOC 4965'. Spot 9.2 ppg mud 4965-4500'. Spot 20 sx cnt plug 4340-4500'. Tag TOC 4375'. Spot 9.2 ppg mud 4375-2652'. McCullough WL tstd lub to 1000 psi, OK. Press cbg 200 psi. Perfd 2650-2652.5', 4 JSFF, 2" Omega Jet Gun, 25 psi press incr. Mixed & Pmpd 90 sx Class B w/10% salt, 1-1/4% CFR-2. Sqnd perfs 2650-2652.5', 700 psi. Calc TOC 1900'. Perfd 1350-1352.5', 4 JSFF, 2" Omega Jet Gun. Circ outside 5-1/2" csg to bradenhead w/60 BFW, 2 BPM at 300 psi. Spot 12 bbl 9.2 ppg mud 1900-1352'. Mixed & Pmpd 230 sx Class B, 10% salt, 1-1/4% CFR-2. Circ cnt 1352' to surf in 5-1/2" x 8-5/8" annulus. Close bradenhead valve. Sqnd to 1000 psi. Calc TOC in 5-1/2" csg at 1187'. Circ mud 1187' to surf. Spot 12 sx cnt plug 100' to surf. Released WS Unit 2/3/81. Removed well-head, set P&A Marker. Cut off anchors. Cleaned location. Well Plugged & Abandoned 2/3/81.

Subsurface Safety Valve: Manu. and Type

Set @

Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

D. J. Fisher

TITLE **Oper. Supt.**

DATE **March 31, 1981**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

3-USGS, Farmington, NM

2-Utah OSC CC, Salt Lake City, UT

1-Superior Oil Company, The Woodlands, TX

1-File

*See Instructions on Reverse Side

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REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input checked="" type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE
14-20-603-6504

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Nava jo

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SW-I-4192

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